

Refine Search

Search Results -

Terms	Documents
((computer-aided near design) and (product near document near management)) and (knowledge near management)	5

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L11



Refine Search

Recall Text



Clear

Interrupt

Search History

DATE: Thursday, December 07, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L11</u>	((computer-aided near design) and (product near document near management)) and (knowledge near management)	5	<u>L11</u>
<u>L10</u>	((computer-aided near design) and (product near document near management)) and knowledge near management	5	<u>L10</u>
<u>L9</u>	L1 and knowledge near management and product near document near management	0	<u>L9</u>
<u>L8</u>	L1 and ((knowledge near management) and (product near document near management))	0	<u>L8</u>
<u>L7</u>	((product near document near management) and (knowledge near management))	5	<u>L7</u>
<u>L6</u>	L1 and knowledge near management	77	<u>L6</u>
<u>L5</u>	product near document near management near system	12	<u>L5</u>
<u>L4</u>	product near document near management	29	<u>L4</u>

L3 L1 and product near document near management
L2 L1 and computer-aided near design
L1 706/45.ccls.

0 L3
22 L2
1002 L1

END OF SEARCH HISTORY

Hit List

[First Hit](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20050203718 A1

L11: Entry 1 of 5

File: PGPB

Sep 15, 2005

PGPUB-DOCUMENT-NUMBER: 20050203718

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050203718 A1

TITLE: Knowledge management system with integrated product document management for computer-aided design modeling

PUBLICATION-DATE: September 15, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Carek, Rick A.	University Heights	OH	US
Mikulandra, Roger M.	Chardon	OH	US

US-CL-CURRENT: 703/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMOC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 2. Document ID: US 20050071136 A1

L11: Entry 2 of 5

File: PGPB

Mar 31, 2005

PGPUB-DOCUMENT-NUMBER: 20050071136

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050071136 A1

TITLE: Knowledge management system with interactive rule changes for computer-aided design modeling

PUBLICATION-DATE: March 31, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Vredenburg, David W.	Wenham	MA	US
Smith, Gregory J.	Lyndhurst	OH	US
Mattern, Robert J.	Akron	OH	US

US-CL-CURRENT: 703/1; 706/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. D.
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 3. Document ID: US 20050071135 A1

L11: Entry 3 of 5

File: PGPB

Mar 31, 2005

PGPUB-DOCUMENT-NUMBER: 20050071135

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050071135 A1

TITLE: Knowledge management system for computer-aided design modeling

PUBLICATION-DATE: March 31, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Vredenburg, David W.	Wenham	MA	US
Smith, Gregory J.	Lyndhurst	OH	US
Mattern, Robert J.	Akron	OH	US

US-CL-CURRENT: 703/1; 345/419, 700/98, 703/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. D.
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 4. Document ID: WO 2005089238 A2, US 20050203718 A1

L11: Entry 4 of 5

File: DWPI

Sep 29, 2005

DERWENT-ACC-NO: 2005-656939

DERWENT-WEEK: 200567

COPYRIGHT 2006 DERWENT INFORMATION LTD

TITLE: Computer aided modeling system for e.g. manipulating geometric model, has knowledge management system coupled to design system, where knowledge management system has integrated support for document management system

INVENTOR: CAREK, R A; MIKULANDRA, R M

PRIORITY-DATA: 2004US-0800051 (March 12, 2004)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>WO 2005089238 A2</u>	September 29, 2005	E	000	G06F000/00
<u>US 20050203718 A1</u>	September 15, 2005		110	G06F017/50

INT-CL (IPC): G06F 0/00; G06F 17/50

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. D.
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 5. Document ID: WO 2005033985 A1, US 20050071135 A1

L11: Entry 5 of 5

File: DWPI

Apr 14, 2005

DERWENT-ACC-NO: 2005-272018

DERWENT-WEEK: 200528

COPYRIGHT 2006 DERWENT INFORMATION LTD

TITLE: Computer-aided modeling system for preparing product documentation, has knowledge management system that transmits modeling instructions to computer aided design system, for generating model of geometric structure

INVENTOR: MATTERN, R J; SMITH, G J ; VREDENBURGH, D W

PRIORITY-DATA: 2003US-0675809 (September 30, 2003)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 2005033985 A1	April 14, 2005	E	000	G06F017/50
US 20050071135 A1	March 31, 2005		038	G06T015/00

INT-CL (IPC): G06F 17/50; G06F 19/00; G06G 7/48; G06N 5/00; G06T 15/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	--------

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms	Documents
((computer-aided near design) and (product near document near management)) and (knowledge near management)	5

Display Format:

Change Format

[Previous Page](#)[Next Page](#)[Go to Doc#](#)

Freeform Search

Database: US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Term:

Display: **Documents in Display Format:** **Starting with Number**

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

Search History

DATE: Thursday, December 07, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>		
<u>L14</u>	L13 and modeling and documents	67	<u>L14</u>
<u>L13</u>	knowledge near management near system	594	<u>L13</u>
<u>L12</u>	L1 and model\$	0	<u>L12</u>
<u>L11</u>	knowledge near management and document near management and computer-aided near design	6	<u>L11</u>
<u>L10</u>	computer-aided near design and modeling and knowledge near management	10	<u>L10</u>
<u>L9</u>	L8 and knowledge near management	6	<u>L9</u>
<u>L8</u>	computer-aided near design same modeling	570	<u>L8</u>
<u>L7</u>	computer-aided near design and model\$	5162	<u>L7</u>
<u>L6</u>	product near document near management and model\$	12	<u>L6</u>
<u>L5</u>	product near document near management aand model\$	922974	<u>L5</u>
<u>L4</u>	L3 and model\$	4	<u>L4</u>
<u>L3</u>	product near document near management near system	12	<u>L3</u>
<u>L2</u>	7,099,727.pn.	2	<u>L2</u>

L1 5,355,445.pn.

2 L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
6,711,585.pn.	2

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L15



Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, December 07, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>		
<u>L15</u>	6,711,585.pn.	2	<u>L15</u>
<u>L14</u>	L13 and modeling and documents	67	<u>L14</u>
<u>L13</u>	knowledge near management near system	594	<u>L13</u>
<u>L12</u>	L1 and model\$	0	<u>L12</u>
<u>L11</u>	knowledge near management and document near management and computer-aided near design	6	<u>L11</u>
<u>L10</u>	computer-aided near design and modeling and knowledge near management	10	<u>L10</u>
<u>L9</u>	L8 and knowledge near management	6	<u>L9</u>
<u>L8</u>	computer-aided near design same modeling	570	<u>L8</u>
<u>L7</u>	computer-aided near design and model\$	5162	<u>L7</u>
<u>L6</u>	product near document near management and model\$	12	<u>L6</u>
<u>L5</u>	product near document near management aand model\$	922974	<u>L5</u>

L4 L3 and model\$
L3 product near document near management near system
L2 7,099,727.pn.
L1 5,355,445.pn.

4 L4
12 L3
2 L2
2 L1

END OF SEARCH HISTORY

Freeform Search

Database: US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Term:

Display: **Documents in Display Format:** **Starting with Number**

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

Search History

DATE: Thursday, December 07, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>		
<u>L16</u>	document near management near system same templates	26	<u>L16</u>
<u>L15</u>	6,711,585.pn.	2	<u>L15</u>
<u>L14</u>	L13 and modeling and documents	67	<u>L14</u>
<u>L13</u>	knowledge near management near system	594	<u>L13</u>
<u>L12</u>	L1 and model\$	0	<u>L12</u>
<u>L11</u>	knowledge near management and document near management and computer-aided near design	6	<u>L11</u>
<u>L10</u>	computer-aided near design and modeling and knowledge near management	10	<u>L10</u>
<u>L9</u>	L8 and knowledge near management	6	<u>L9</u>
<u>L8</u>	computer-aided near design same modeling	570	<u>L8</u>
<u>L7</u>	computer-aided near design and model\$	5162	<u>L7</u>
<u>L6</u>	product near document near management and model\$	12	<u>L6</u>
<u>L5</u>	product near document near management aand model\$	922974	<u>L5</u>
<u>L4</u>	L3 and model\$	4	<u>L4</u>

L3 product near document near management near system
L2 7,099,727.pn.
L1 5,355,445.pn.

12 L3
2 L2
2 L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
document near access near manager	19

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L17

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, December 07, 2006

[Purge Queries](#)[Printable Copy](#)[Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L17</u>	document near access near manager	19	<u>L17</u>
<u>L16</u>	document near management near system same templates	26	<u>L16</u>
<u>L15</u>	6,711,585.pn.	2	<u>L15</u>
<u>L14</u>	L13 and modeling and documents	67	<u>L14</u>
<u>L13</u>	knowledge near management near system	594	<u>L13</u>
<u>L12</u>	L1 and model\$	0	<u>L12</u>
<u>L11</u>	knowledge near management and document near management and computer-aided near design	6	<u>L11</u>
<u>L10</u>	computer-aided near design and modeling and knowledge near management	10	<u>L10</u>
<u>L9</u>	L8 and knowledge near management	6	<u>L9</u>
<u>L8</u>	computer-aided near design same modeling	570	<u>L8</u>
<u>L7</u>	computer-aided near design and model\$	5162	<u>L7</u>

<u>L6</u>	product near document near management and model\$	12	<u>L6</u>
<u>L5</u>	product near document near management aand model\$	922974	<u>L5</u>
<u>L4</u>	L3 and model\$	4	<u>L4</u>
<u>L3</u>	product near document near management near system	12	<u>L3</u>
<u>L2</u>	7,099,727.pn.	2	<u>L2</u>
<u>L1</u>	5,355,445.pn.	2	<u>L1</u>

END OF SEARCH HISTORY